

ABSTRACT

Methods and apparatus for repairing inoperative pixels in a display are provided. In particular, the present invention provides methods and apparatus for improving the effective yield rates of displays, such as liquid crystal micro-displays, by disconnecting inoperative pixels from their defective drive circuitry and tying such pixels to the working drive circuit of a nearby pixel. A display can be repaired without the need to provide redundant drive circuitry underneath each pixel.

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